

DISTRIBUTION OF THE SAWFLY (ACANTHOLYDA ERYTHROCEPHALA L.) IN NEW JERSEY

During the past summer an effort was made by the New Jersey Department of Agriculture cooperating with the Laboratory of the Division of Forest Insects of the Bureau of Entomology and Plant Quarantine at Morristown, N. J., to establish the extent of the infestation by the sawfly *Acantholyda erythrocephala* (L.).¹ Employees of the New Jersey Department made observations along with their regular work of nursery inspection and Gipsy moth scouting with the result that the scouting was not especially intensive. There are given below records of captures of this insect in New Jersey, but it should be understood that these are not complete. It is thought that the southern limit of the infestation is well defined. All of the material was determined by Mr. C. L. Griswold of the Division of Forest Insects.

	Date	Locality	Host	Collector
July	20, 1938	Bound Brook	<i>Pinus strobus</i>	F. A. Soraci
June	23, 1938	Harbourton	<i>Pinus resinosa</i>	W. Nestle
Aug.	9, 1938	Chester	" "	F. A. Soraci
"	9, 1938	Hackettstown	" "	F. A. Soraci
"	9, 1938	Oak Ridge	" "	H. Ames
"	9, 1938	Washington	" <i>strobus</i>	H. Ames
"	23, 1938	Livingston Park	" <i>mughus</i>	F. A. Soraci
"	23, 1938	Swartswood	" <i>resinosa</i>	M. J. Raftery
"	25, 1938	Mendham	" <i>resinosa</i> and <i>P. strobus</i>	H. Ames
Sept.	2, 1938	Norwood	<i>Pinus resinosa</i>	F. A. Soraci
Aug.	30, 1938	Ringwood Manor	" "	R. E. Franklin
Sept.	23, 1938	Clinton	" "	W. Nestle
Sept.	29, 1938	Phillipsburg	" <i>mughus</i>	W. Nestle
Oct.	3, 1938	Blairstown	" <i>resinosa</i>	R. E. Franklin
Oct.	5, 1938	Fort Lee	" <i>strobus</i>	F. M. Schott
Oct.	11, 1938	South Plainfield	" <i>nigra</i>	M. Raftery
Sept.	7, 1938	Harrington Park	" <i>resinosa</i>	F. M. Schott
Sept.	8, 1938	Stockholm	" <i>resinosa</i> and <i>P. strobus</i>	H. Ames
Sept.	23, 1938	Caldwell	<i>Pinus resinosa</i> and <i>P. strobus</i>	C. E. Cobb
Sept.	22, 1938	Ridgewood	<i>Pinus nigra</i>	F. M. Schott
Oct.	19, 1938	Frenchtown	" <i>strobus</i>	W. Nestle
Oct.	19, 1938	Flemington	" <i>resinosa</i>	W. Nestle

F. A. SORACI

¹ Soraci, F. A., JOUR. N. Y. ENT. SOC., XLV 1, No. 3, 326. Sept. 1938.